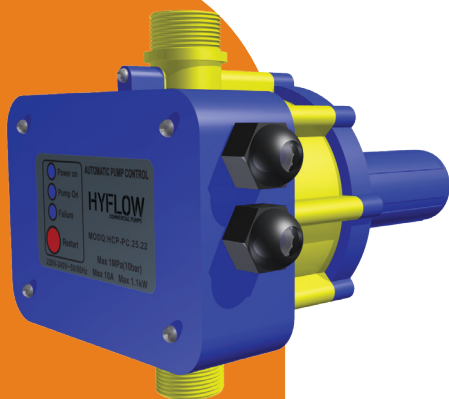


COMPONENTS PUMP CONTROL DEVICES



AUTOMATIC PUMP CONTROLLER

The reliable HYFLOW® automatic pump controller is ideal for the starting and stopping of small water supply pumps for domestic, urban and commercial applications.

- › Maintains constant pressure during delivery
- › Stops the pumps in the case of water shortage, protecting it from dry running
- › Maintenance free
- › Maximum operating Pressure: 1000kPa
- › Maximum operating temperature: 60°C
- › Starts the pump when the pressure in the line drops
- › Stops the pump when the flow stops
- › Indicator lights for:
 - › Power ON
 - › Pump RUN
 - › Failure RUN DRY

RANGE

MODEL	PRODUCT CODE	MAX POWER	AMP MAX	CUT IN PRESSURE	CONNECTIONS
PC-25.22	5200006	1.5kW	10A	220kPa	25mm
PC-32.22	5200007	2.2kW	16A	220kPa	32mm



PRESSURE SWITCH

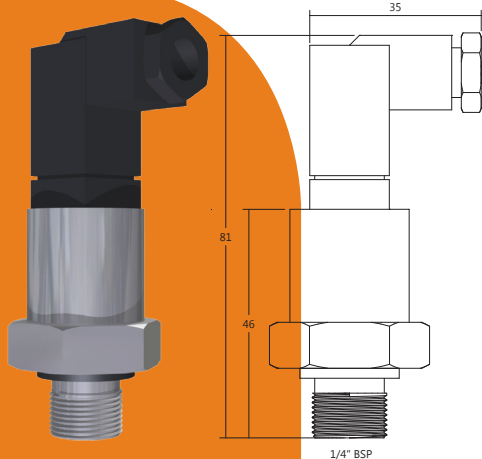
FEATURES

The Pressure Switch is designed for the controlling of pumps.

- › Adjustable pressure range: 1.3-12.0 bar
- › Max working pressure: 12.0 bar
- › 2 pole mechanical switch

RANGE

PRESSURE	PRODUCT CODE
0-12 bar	5400211



PRESSURE TRANSDUCER

FEATURES

The Pressure Transducer is a robust unit designed for a wide range of applications including, water, air, oil, refrigerant and more.

- › Excellent repeatability and long term stability
- › Ceramix Cr18ni9Ti sensor cell
- › Accuracy: $\pm 1\%$ full scale (includes linearity, hysteresis, repeatability)
- › Temp Range: -40°C to 100°C
- › Overload pressure: 1.5 x pressure range
- › Burst pressure: 3 x pressure range
- › Power Requirement: 12-30 VDC
- › Output Signal: 4-20mA
- › Electrical connection: DIN43650 plug
- › Hydraulic connection: 1/4" BSPM
- › Cable Length 5 meters

RANGE

PRESSURE	PRODUCT CODE
0-10 bar	5400269
0-16 bar	5400270
0-40 bar	5400272

